

Lake District National Park

Forecast valid from 06:00 on Saturday 01 Apr 2023 until 23:59 on Sunday 02 Apr 2023

Forecast Issued on Saturday 01 Apr 2023 at 02:10

Confidence: High for cloudy conditions on Saturday but lower confidence for rainfall amounts. High for dry and much brighter weather on Sunday and Monday then some uncertainty in timings weather fronts arriving from the west on Tuesday and Wednesday.

Headline for Saturday 01 Apr 2023: Cloudy with a little rain at times. Cold and breezy on the tops.

Mountain weather hazards on Saturday 01 Apr 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Dull	Dull	Dull	Fog	Fog
Precipitation probability					
30%	30%	30%	30%	30%	30%

Forecast for Saturday 01 Apr 2023

Weather: Mainly dry and cloudy overnight but some clear spells in the southwest. Saturday will be cloudy across most fells with a light rain or drizzle, falling as snow grains above 800m, mainly in the afternoon. Some brightness is possible over southwestern fells in the morning.

Chance of cloud-free hill tops above 800m: Mainly 10%, but 40% in the southwest at first.

Low cloud and visibility: Extensive cloud and fog above 700m but lifting at times across more southwestern fells, especially in the morning. Below the cloud, mainly good visibility but down to a few km at times in any rain or drizzle.

Forecast for Saturday 01 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/23 NE	20/26 NE	18/23 NE	17/22 N	14/19 N	12/16 NE	10/13 NE
600	18/24 NE	17/23 NE	16/21 NE	16/21 N	13/18 N	10/14 NE	9/12 NE
300	6/17 NE	9/20 NE	8/19 N	9/19 N	8/16 N	7/13 NE	5/10 NE
Valley	11/20 NE	10/20 NE	9/18 N	9/18 N	11/19 N	11/17 NE	8/13 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-8	-1/-8	0/-6	1/-5	1/-5	1/-4	0/-4
600	1/-5	2/-4	3/-2	3/-2	3/-1	3/-1	2/-1
300	4/1	5/2	6/3	6/3	6/3	5/2	5/3
Valley	6/2	8/5	8/6	9/6	8/5	7/4	7/5
Freezing Level*	700m	800m	900m	1000m	1000m	1000m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Good navigations skills will be required for those venturing onto the tops on Saturday. Also, note the chilly conditions on the tops with damp weather adding to the cold feel.

Forecast for Sunday 02 Apr 2023

Weather: Any rain clearing overnight then dry with lengthening clear spells. A dry and bright day with increasing amounts of sunshine and light winds.

Maximum wind: Easterly becoming variable, 5-10mph.

Chance of cloud-free hill tops above 800m: 60% becoming 95% by afternoon.

Low cloud and visibility: Mainly excellent visibility. Patchy cloud above 600m will soon clear in the morning.

Temperature: **Valleys:** Plus 1C rising to 9 or 10C.
At 800m: 0C rising to 4 or 5C.
Freezing level: 800m, rising above summits during daytime.

Ground Conditions Supplement

Date: Friday 31 March 2023 Location: Dollywaggon Pike (858m) at 10:10. Full report: A generally fine day in the Lakes with moderate winds and some light rain in the fells. Despite feeling spring-like, summit temperatures are still around 4°C today and windchill (feels-like) temperatures remain generally in negative figures, especially in wet/damp and windy conditions. A few small, isolated, and insignificant patches of old snow can still be found on steep north and east-facing slopes above 900m on Helvellyn, however, these are not in areas that walkers are likely to venture and the vast majority of the fells are currently snow free. All hill goers are urged to plan routes carefully and carry enough warm and waterproof clothing including hats and gloves in order to look after themselves. Additionally, emergency kit including a survival bag/group shelter, first aid kit, headtorch, and a map and compass should be carried. Temperature: plus 4.0 C, Maximum wind speed 23.4 mph, Wind chill: minus 2.3 C, Average wind speed: 18 mph.

Issued at: 02:10 on Sat 01 Apr 2023